



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of : Confirmation No. 6658

Claude BARLIER, ET AL. : Group Art Unit 2125

Application No. 10/530,504 : Examiner: Carlos Ortiz-Rodriguez

Filing Date: April 6, 2005 :

For a Patent for a :

MECHANICAL COMPONENT HAVING

AT LEAST ONE FLUID TRANSPORT CIRCUIT AND METHOD FOR

DESIGNING SAME IN STRATA : July 8, 2008

REPLY TO OFFICE ACTION MAILED JANUARY 8, 2008

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This Reply is filed responsive to the Office Action mailed in this matter on January 8, 2008. In conjunction with this Reply, kindly amend the above-identified patent application as shown below. In accordance with the requirements of 37 C.F.R. §1.121, amendments to the specification begin on page 2 of this Reply, amendments to the claims are reflected in the listing of claims which begins on page 4 of this Reply, and one Replacement Sheet of drawings is attached to the end of this Reply.